



## **Multi-Mode Fiber GBIC Modules**

### **TEG-GBSX, TEG-GBS10, TEG-GBS40, TEG-GBS80**

1000Mbps-LX GBIC modules are designed to connect with any Gigabit Ethernet Switch with a standard GBIC slot.

## **FEATURES**

- Compliant with Gigabit Interface Converter Specification SFF-8053, REV 5.5
- Compliant with IEEE 802.3Z
- SCA-2 Host Connector
- Duplex SC connector
- 3.3V and 5V Power Supply
- Extended EMI & ESD Protection
- Class 1 Laser product complies with EN 60825-1

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## SPECIFICATIONS

Model Name	Media	Wavelength	Power Budget	Sensitivity	Pout	Distance
TEG-GBSX	MMF	850nm	9dBm	-18	-9 ~ -3dBm	550m
TEG-GBS10	SMF	1310nm	11dBm	-20	-9 ~ -3dBm	10m
TEG-GBS40	SMF	1310nm	20dBm	-23	-3 ~ +2dBm	40km
TEG-GBS80	SMF	1550nm	23dBm	-23	0 ~ 5dBm	80km

MMF: Multi-Mode Fiber

SMF: Single Mode Fiber

## Application

- Switch to Switch Interface
- High Speed I/O for File Server
- Distributed Multi-Processing
- 5-Year Warranty

## ORDERING INFORMATION

**TRENDnet®**

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